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Deposited: **October 8, 2003**
I hereby certify that this correspondence is being deposited with the United States Postal Service Express Mail under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop Patent Application, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450

/ Ruth Montalvo

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Date: **October 8, 2003**
Docket No: **GK-OEH-174 / 500814.20076**

Sir:

Transmitted herewith for filing is the Patent Application (37 CFR 1.53(b)) in the name(s) of:
Gregor STOBRAWA, Mark BISCHOFF, Roland SAUERBREY, Wolfgang ZIEGLER and **Klaus RUEHLE**

FOR: **ARRANGEMENT FOR THE OPTICAL DETECTION OF A MOVING TARGET FLOW FOR A PULSED ENERGY BEAM PUMPED RADIATION**

ENCLOSED ARE:

(X) 17 pages of Specification including 1 pg of Reference Numerals,
6 page(s) of Claims (# of claims 32) & Abstract;
(X) Figs. 1 - 4 / Four (4) sheet(s) of Drawings;
(x) UNEXECUTED Declaration and Power of Attorney; ***EXECUTED Delc/POA - TO FOLLOW***
( ) PTO-1619A and an Assignment to: *XTREME technologies GmbH;* ***TO FOLLOW***
(x) Certified copy(ies) of *German Application No. 102 47 386.2 filed October 8, 2002*, the priority(ies) of which is(are) claimed under 35 USC 119;
(X) Information Disclosure Statement, PTO-1449 and 4 references including 1 English Abstract;
( ) Applicant is entitled to claim Small Entity Status [See 37 CFR 1.27];
( )

THE FILING FEE HAS BEEN CALCULATED AS SHOWN BELOW:							
	Claims Filed		**Extra**		**SMALL**	**LARGE**	**AMOUNT**
					$ 385.00	$ 770.00	$ 770.00
Total Claims	**32**	Minus 20	**12**	X	$ 9.00	$ 18.00	$ 216.00
Independent	**1**	Minus 03		X	$ 43.00	$ 86.00	$ .00
( ) Multiple dependent claim fee				+	$ 145.00	$ 290.00	$ .00
Assignment recordation fee ($ 40.00):							$ .00
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The Commissioner is hereby authorized to charge any additional fees associated with the filing of this application but not limited to: (X) Any patent application processing fees under 37 CFR 1.17
(X) Any filing fees under 37 CFR 1.16 for the presentation of extra claims
and any other fees required with this submission or to credit any overpayment to Deposit Account No. 50-1529.

Respectfully submitted

Gerald H. Kiel - Reg. No. 25,116

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